"Sta-Warm" Electric Glue Pots and Heaters

For Melting Glue, Babbitt, Paraffin, Resin, Pitch, Cements, Rubber, Oil, Hot Paints, Asphalt, Etc.

Regular Glue Pot showing Copper inset with Brush Wiper and Bail.

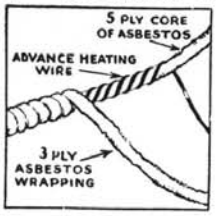
There is a vast difference between glue rightly and wrongly heated. To get the maximum sticking power, you must heat the glue to at least 140 degrees and keep it between 140 degrees and 145 degrees. It should not be heated to over 150 degrees. Boiled or "cooked" glue is admittedly almost worthless; it never regains its ability to stick.

The problem is how to be sure of heating the glue quickly and then keeping it within the magic five degrees. That is exactly what the "STA-WARM" Electric Glue Pot does automatically. At 145 degrees, its thermostat cuts down the electric current and at 140 degrees, it increases it automatically.

Users say "STA-WARM" Glue Pots pay for themselves in a few weeks in saving glue, time, worry and labor — and much more important still, in giving 100 per cent quality of glue work done. Users wonder how they got along without them.

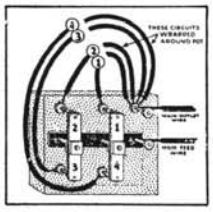
Sta-Warm
ELECTRIC POTS AND HEATERS
Have Basic Patented Features

1. "STA-WARM" HEATING ELEMENT



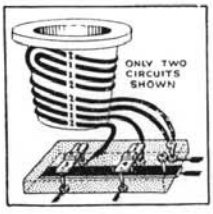
A coil of heating wire strengthened by a 5-ply core of asbestos fibre and a strong asbestos wrapping process, wound firmly about inner wall of pot in high test fireproof insulating clay and baked to hold it firmly in position.

2. "STA-WARM" UNIT THERMOSTAT



Keeps the major part of current turned off except when starting to heat a cold load, makes overheating and damage to element impossible. DOES NOT WASTE CURRENT like ordinary thermostats. The average load per unit is one ampere — therefore its long-life German Silver points do not burn out. Vibration or other factory conditions cannot affect "STA-WARM" products.

3. "STA-WARM" MULTIPLE CIRCUITS



Current is divided into several small streams instead of one big one. Thermostat shuts off one circuit at a time, like turning out electric lights. Wired so any one circuit distributes heat evenly.

We have records where the installation of these glue pots has reduced the fire insurance rate. It surely reduces the fire hazard. If left on all night, it would not even overheat. What would happen if your glue heating equipment were left on all night?

For Other Uses

Let us quote you on Pots and Heaters for heating any volume of any fluid with heat self-controlled to any exact temperature up to 500 degrees Fahrenheit.

Basic Patents

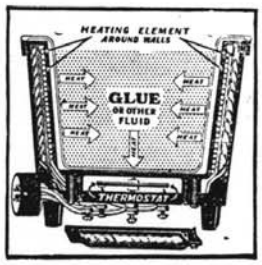
Prevent the features of the "STA-WARM" Pots and Heaters being employed in other makes.

Thermostat

The thermostat always acts between the magic five degrees between 140 and 145 degrees. The device is sturdy and is not affected by vibration as certain chemical thermostat tubes are. It does not waste current by shunting it through resistance. No waste of time in watching the glue pot — you can enjoy forgetting it.

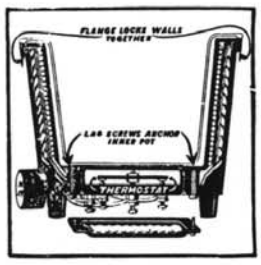
Heating Element

Patented. Long life. Less than one ampere of current goes through each unit. No overheating possible and consequently the element never burns out. How does this compare with your experience with other types? Sturdy coil of advance heating wire reinforced and insulated with many ply spun asbestos.



Glue controls its own heat at 140-150 degrees, by influencing the thermostat directly through the cast iron bottom of pot. Thermostat turns an additional coil on as needed or cuts it off to maintain the magic working temperature.

"Sta-Warm" Electric Heaters distribute heat evenly through the walls to glue. There is no hot spot but a mild distributed heat from an electric heating coil element wrapped around the walls of the pot. Walls of pot insulated.



"Sta-Warm" Electric Pots endure abuse. Inner and outer walls of sturdy cast iron, anchored together at top by locking flange, at bottom by a close fitting socket and strong lag screws.

Container

Made of spun copper equipped with brush wiper, and bail. Spun cover may also be furnished at extra cost. Order an extra container for each pot. It saves extra work and damage caused by scraping off old glue. Dirty container can be soaked in water while clean container is in use.

Upkeep

The upkeep of glue heaters in large factories and the inconvenience in small shops is considerable. This is caused by repairs, replacements, burnouts of elements, overhauling, to say nothing of spoiled glue and faulty joints. Not so with the "STA-WARM" kind.

Cost

The Oliver Machinery Company is the distributor for all Woodworking Industries. They guarantee every Pot or Heater they sell. With all of the many advantages "STA-WARM" Glue Pots and Heaters cost no more to buy than the old kind and they cost a lot less to own — and save glue and joints and your temper.

Electric Babbitt Pot

The pot with the Trouble Left Out. Melts babbitt metal and lead, etc., and keeps it hot ready for instant use without any attention. No worry or trouble — insures metal that is just right for best results. No installation problems, just plug into any electric socket of proper voltage. Costs a fraction of a cent per hour in electricity.

"Sta-Warm" Babbitt Pot

Equipment

"STA-WARM" Electric Glue Pots are complete with Thermostatic Automatic Heat Control with copper container with brush wiper, electric cord and plugs for 110 or 220 volts. (Specify when ordering.)

"STA-WARM" Electric Babbitt Pot is furnished complete with electric cord and plug for 110 or 220 volts. (Specify voltage.)

CODE, WEIGHT, ETC.

CODE	CAPACITY	DESCRIPTION	SHIPPING WEIGHT	VOLTS	INITIAL AMPERES	WORKING AMPERES
Manab	1 pint	Glue Pot	8 lbs.	110	1	.27
				220	.9	.22
Manad	1 quart	Glue Pot	10 lbs.	110	1.6	.4
				220	1	.27
Manaf	2 quarts	Glue Pot	16 lbs.	110	2	.5
				220	1.3	.3
Manah	1 gallon	Glue Pot	25 lbs.	110	4.4	1.1
				220	2.1	.52
Manak	2 gallons	Glue Pot	45 lbs.	110	7.4	1.85
				220	5	1.25

EXTRAS

Additional or extra inside copper pots or containers.

Covers for Glue Pots.

NOTE: Write for "Sta-Warm" Heater Circular which shows large Glue Cookers.